



Re: Fw: Pathogen Data 
Douglas Pabst to: Antony Tseng
Cc: Felix Locicero, Rosella OConnor

02/02/2012 10:33 AM

Thanks.

Douglas Pabst
Acting Chief
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Antony Tseng

Doug, We didn't respond to Jill, but we already r...

02/02/2012 10:21:47 AM

From: Antony Tseng/R2/USEPA/US
To: Douglas Pabst/R2/USEPA/US@EPA
Cc: Felix Locicero/R2/USEPA/US@EPA, Rosella OConnor/R2/USEPA/US@EPA
Date: 02/02/2012 10:21 AM
Subject: Re: Fw: Pathogen Data

Doug,

We didn't respond to Jill, but we already responded to NJDEP staff to clarify what data they are providing before I give technical direction to the contractor to analyze the data and propose a variable boundary condition for Dundee Dam. The link Marzooq provided performs a USGS search for stations that have "Passaic River" in the station name and results in 24 USGS Stations with varying period of record throughout the state. NJDEP responded that they will be more specific including polling other data sources like STORET.

So it's currently back in NJDEP's court. It's too early to direct the contractor and we should be absolutely sure NJDEP provides the data once and no more forever more so we don't keep chasing our tails.

- Antony

Antony Tseng
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sent from the Internet into EPA via E-Mail automatically upon receipt. This is being done to limit the distribution of computer viruses introduced into the EPA network. If you have a legitimate computer program to send via email, please contact me for further instructions. Thank you.

-----Douglas Pabst/R2/USEPA/US wrote: -----

To: Antony Tseng/R2/USEPA/US@EPA
From: Douglas Pabst/R2/USEPA/US
Date: 02/02/2012 10:01AM
Cc: Felix Locicero/R2/USEPA/US@EPA, Rosella OConnor/R2/USEPA/US@EPA
Subject: Fw: Pathogen Data

Hi,

When can we discuss this with Robin? Please don't respond to Jill until we get some answers.

Tx-Doug

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----- Forwarded by Douglas Pabst/R2/USEPA/US on 02/02/2012 10:00 AM -----

From: Felix Locicero/R2/USEPA/US
To: Douglas Pabst/R2/USEPA/US@EPA
Date: 02/01/2012 05:06 PM
Subject: Fw: Pathogen Data

I don't think you were copied on this email from Jill Lipoti.

Felix

----- Forwarded by Felix Locicero/R2/USEPA/US on 02/01/2012 05:05 PM -----

From: "Jill Lipoti" <Jill.Lipoti@dep.state.nj.us>
To: "Marzooq Alebus" <Marzooq.Alebus@dep.state.nj.us>, <Robin.Miller@hdrinc.com>
Cc: "Barbara Hirst" <Barbara.Hirst@dep.state.nj.us>, "Debra Hammond" <Debra.Hammond@dep.state.nj.us>, "Helen Pang" <Helen.Pang@dep.state.nj.us>, "Jeffrey Reading" <Jeffrey.Reading@dep.state.nj.us>, "Pilar Patterson" <Pilar.Patterson@dep.state.nj.us>, Jeff Gratz/R2/USEPA/US@EPA, Felix Locicero/R2/USEPA/US@EPA, Robert Nyman/R2/USEPA/US@EPA, Rosella OConnor/R2/USEPA/US@EPA, Antony Tseng/R2/USEPA/US@EPA
Date: 02/01/2012 04:39 PM
Subject: Re: Pathogen Data

All,

I'm a little shocked to see that this is data readily available from the NWIS database and it had not been considered before as part of the modeling effort. Shouldn't we do a search on NWIS to look for any other applicable data? Or putting it differently, with the data available through this link, are we convinced that we now have all data with any nexus to the Harbor modeling effort? Is there any data in STORET that we have overlooked? Are there any other places where data might reside that we should check?

It would be awkward if someone found that we had not used all readily available scientific data for decision-making on this issue.

Jill

>>> Marzooq Alebus 2/1/2012 3:24 PM >>>

Hi Robin,

Here are the link to all the data sampled at Passaic R upstream of Dundee:

http://nwis.waterdata.usgs.gov/nj/nwis/qwdata?search_station_nm=PassaicRiver&search_station_nm_match_type=beginning&format=station_list&sort_key=site_no&group_key=NONE&inventory_output=0&rdb_inventory_output=file&TZoutput=0&parm_cd_compare=Greaterthan&radio_parm_cds=all_parm_cds&qw_attributes=0&qw_sample_wide=wide&rdb_qw_attributes=0&date_format=YYYY-MM-DD&rdb_compression=file&list_of_search_criteria=search_station_nm

I hope the attached data can be of some use to provide long term assessment of the boundary at Passaic R at Dundee

Pathogen indicators sampled from year 2000 to 2011:

31615 - Fecal coliform, EC broth method, water, most probable number per 100 milliliters
31633 - Escherichia coli, m-TEC MF method, water, colonies per 100 milliliters
31649 - Enterococci, m-E MF method, water, colonies per 100 milliliters
31686 - Total coliform, water, most probable number per 100 milliliters

Helen, could you please check if this is all the data we have

If you've question, please let's know

Thank you,
Marco

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